

ANNUAL REPORT FOR THE YEAR ENDED DECEMBER 31st 1947.

TO THE KIDWELLY TOWN COUNCIL.

Gentlemen,

I beg to submit my Annual Report for the year ended December, 31st, 1947.

SECTION A - STATISTICS AND SOCIAL CONDITIONS OF THE BOROUGH.

1. (a) Your district covers an area of 2844 acres.
(b) Population 2891
(c) Number of inhabited houses (end of 1947) 826
Number of families or separate occupiers 882
(d) Rateable Value (Reduced) £3246
(e) Sum represented by a Penny Rate on R.R.V. £30
(f) Unemployment. The average number of unemployment for the year was 230 weekly, out of an insurable population of 1200 which is equivalent to 19.15%.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

		Total	M.	F.	
(g) Live Births	(Legitimate (Illegitimate)	59	35.	24.	Birth rate per 1000 of the estimated population 20.41.
(h) Still Birth	(Legitimate (Illegitimate)	NIL			
(i) Deaths		44	27.	17.	Death rate per 1000 of the estimated resident population 15.22.
(j) Deaths from puerperal causes:-					
			Deaths.		
Puerperal sepsis			NIL.		
Other puerperal causes			NIL.		
Total			NIL.		
(k) Death Rate of Infants under 1 year of age:-					
					2
All infants per 1,000 live births					33.89
Legitimate infants per 1,000 legitimate live births					33.89
Illegitimate infants per 1,000 illegitimate live births					NIL
(l) Cancer (all ages) -					2
(m) Deaths from measles (all ages) -					NIL
(n) Deaths from Whooping Cough (all ages) -					NIL.
(o) Deaths from Diarrhoea (under two years of age) -					NIL

SECTION B - GENERAL PROVISION OF HEALTH SERVICES.

1. (i) Medical Officer of Health,

D. BEYNON DAVIES, M.B., Ch.B.

SANITARY INSPECTOR & SURVEYOR & ENGINEER.

J.E.Vaughan Evans, F.R.I.C.S., M.I.Mun.E., (Testamur)
M.R.San.I., A.M.I.S.E., Registered Architect.

SECTION B IS IDENTICAL TO PREVIOUS REPORTS.

SECTION C - SANITARY CIRCUMSTANCE OF THE AREA

1 (i) WATER. The Town's supply is obtained from wells in different parts of the district, and from deep seated springs, tapped and delivered by cast iron mains to the Town. All supplies are constant.

CAPEL SUL SUPPLY. This yields a minimum supply of about 30,000 gallons per 24 hours.

MILLANDS SUPPLY. During the summer months this supply is used to augment the Capel Sul supply. During the year 1947 the pumps were used for 1541 hours as compared with 1286 hours in 1946.

MAESGWENLLIAN SUPPLY. This is from deep seated springs tapped in a disused Silver Mine adit level, giving a minimum supply of about 25,000 gallons in 24 hours. There is storage for 10,000 gallons.

CAE-CEFN MYNYDDYGARREG SUPPLY. With the aid of hydraulic rams this supply gives a minimum flow of 8,000 gallons per 24 hours.

CHLORINATION OF SUPPLIES. The three supplies are constantly chlorinated and chlorination tests of the water are taken weekly.

CONSUMPTION OF WATER. The estimated consumption of water for the year was:-

Domestic consumption.....	22.10 g.p.h.per day.
Industrial consumption.....	1.80 g.p.h.per day.
Total consumption.....	<u>23.90</u> g.p.h.per day.

The supplies have been satisfactory in quality and quantity. 16 samples of water were taken during the year and found to be satisfactory. Examinations are made by the Emergency Public Health Laboratory, Carmarthen. 9 examinations were made of raw water. The waters are not liable to have plumbo-solvent action on lead.

All houses have direct supplies except 88 which are supplied from standpipes. The population supplied by standpipes is 400 which is 12.83%

2. RIVER AND STREAMS. No action was necessary during the year.

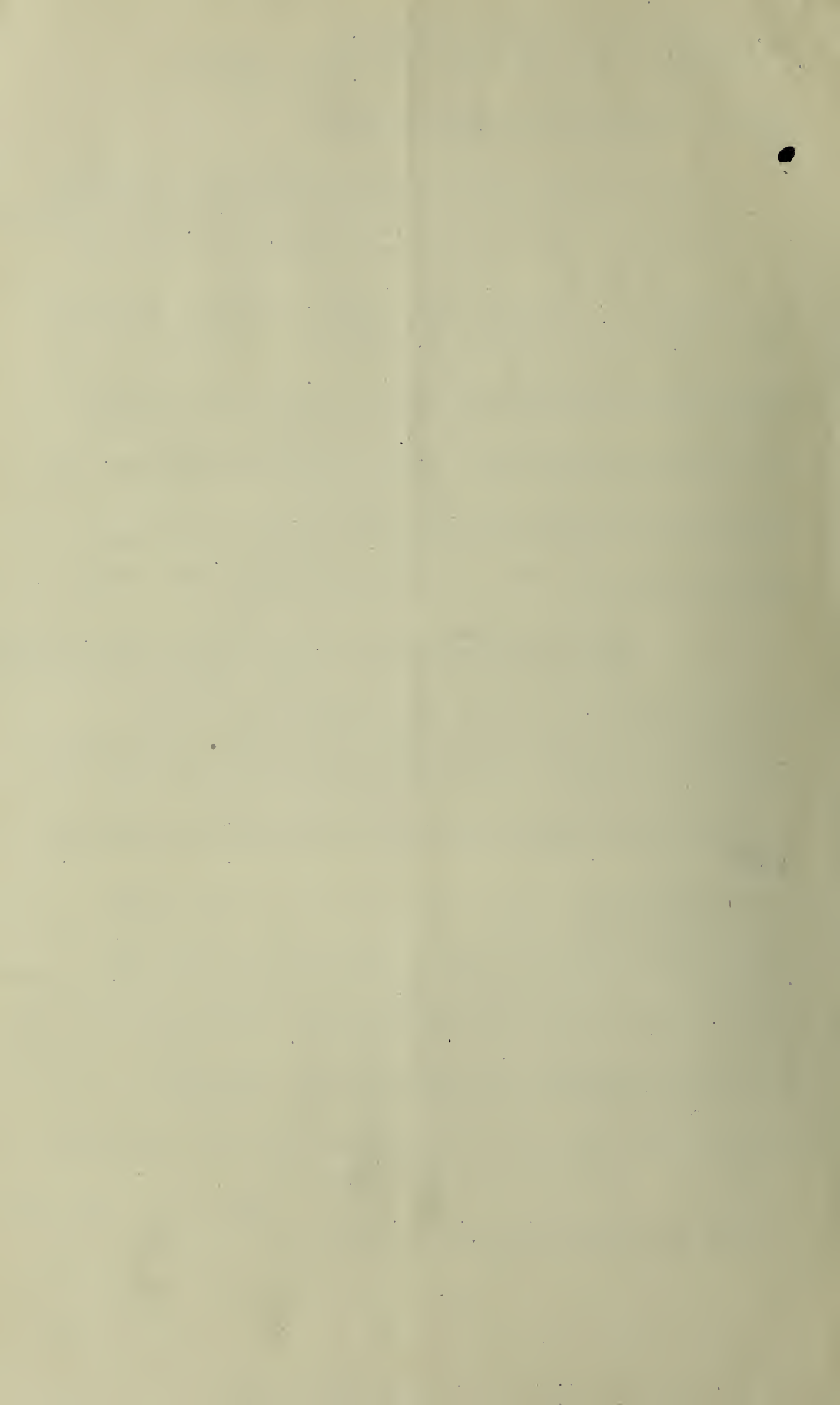
3. (1) CLOSET ACCOMMODATION. There are 83 houses connected to the Hillfield Sewer which flows into a septic tank near Morfa Mawr Embankment and discharges into the Gwendraeth Fach River which is tidal. No. of houses connected to sewer 289. No. of houses to cesspool 45. No. of cesspools in area 32. The remainder of houses have earth closets. No. of Notices served to lay sewers through private land-NIL.

(ii) PUBLIC CONVENIENCES. There are two Public Conveniences in the Centre of the town, which are cleaned and disinfected regularly.

(iii) SCAVENGING. House refuse is collected weekly from all houses in the Borough by motor lorry and is tipped on the Morfa Mawr Embankment.

SALVAGE. Collection for the year were:-

	TONS.	CWTS.	QRS.	LBS.
Waste Paper.....	4.	16.		
Mixed Scrap Metal.....		16.		



(v) SANITARY INSPECTION OF THE AREA.

Details of Inspection.

Houses inspected for nuisance.....	2
Houses fumigated after infectious diseases.....	4
Factories.....	15
Dairies.....	15
Cowsheds.....	15
Ice-cream premises.....	8
Bakehouses.....	4
Butchers's Shop.....	14
Cinema.....	2
Rat infestation.....	74
Drains.....	19
Cesspools.....	3
Water courses.....	20
Public Convenience.....	52
Refuse tip.....	52
Water supply.....	90

List of Repairs Executed.

Repairs to water services.....	64
Repairs to doors.....	6
Repairs to roof.....	20
Repairs to chimneys.....	6
Galv., Tanks, coppdr cylinders and boilers replaced.....	7
Sanitary fittings.....	7
Drain blockages cleared.....	23

Notices served under Section 23 - 1925 of the Public Health Act. 4

(vi) SHOPS. One Notice was served under Section 10 of the Shops Act 1934

(vii) SMOKE ABATMENT Smoke does not give rise to any nuisance.

(viii) SWIMMING BATHS AND POOLS. There are no such baths in the Borough but a considerable amount of sea-bathing is enjoyed during the summer by the inhabitants.

4. SCHOOLS. The three schools in the Borough are - elementary. They are kept in a sanitary condition. The water supply is from the Council's main, and is satisfactory. The kitchens are used daily to feed all children attending the schools.

The Schools's Medical Officer is Dr. Gladys Herbert, and the School Dentist is Mr. H. Ungood Griffiths, L.D.S., R.C.S., and I work in conjunction with them. It has not been necessary to close the Schools on account of any epidemic. As suggested in a memorandum on Closure and Exclusion from School 1927, the powers to exclude any individual children and contacts is used to the best advantage.

66 children from the Borough attend Burry Port Central School. They are conveyed to and from School by 'bus'.

HEALTH AND EDUCATION. Lectures are given periodically on infant feeding, ante-natal hygiene etc.,

RAG FLOCK ACTS 1911 and 1928. There are no premises where Rag Flock is manufactured.

MORTUARY. 3 Post Mortems wer held in the Council's Mortuary, as compared with 3 in the previous year.

FACTORIES, WORKSHOPS AND BAKEHOUSES.

Number inspected.....15
Number certified for limewashing by Inspector..... 1

CAMPING SITES. There are no camping sites in the Borough.

SECTION D - HOUSING.

1. (a) Total Number of dwelling houses inspected for housing defect (under Public Health or Housing Acts).....65
Number of inspections made for the purpose.....72
2. (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 & 1932.....35
Number of inspections made for the purpose.....41.
3. (a) Number of dwelling houses (exclusive of those referred to under the proceeding sub-head) found not to be in all respects reasonably fit for human habitation.....NIL
4. Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.NIL

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers...21

3. ACTION UNDER STATUTORY POWERS DURING THE YEAR:-

(a) Proceedings under Section 9, 10 and 16 of Housing Act, 1936.

- (1) Number of dwelling houses in respect of which notices were served requiring repairs.....14
- (2) Number of dwelling houses which were rendered fit after service of formal notices:-
 - (a) By owners.....9
 - (b) By Local Authority in default of owners.....NIL

(b) Proceedings under Public Health Acts.

Number of dwelling houses in respect of which notices were served requiring defects to be remedied.....19
Number of dwelling houses in which defects were remedied after service of formal notice:-

- (a) By owners.....11
- (b) By Local Authority in default of owners.....NIL

(c) Proceedings under Sections 11 and 13 of the Housing Act 1936.

Number of dwelling houses in respect of which Demolition Orders were made.....NIL
Number of dwelling houses demolished in pursuance of Demolition Orders.....NIL

(d) Proceedings under Section 12 of the Housing Act 1936.

Number of separate tenements or underground room in respect of which Closing Orders were made.....NIL.

Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room have been rendered fit.....NIL

HOUSING ACT, 1936 - PART IV - OVERCROWDING.

- (a) (i) Number of dwelling houses overcrowded at the end of the year.....12
(ii) Number of families dwelling therein.....19
(iii) Number of persons dwelling therein.....68
- (b) Number of new cases of overcrowding reported during the year. 2
- (c) (i) Number of cases of overcrowding relieved during the year.. 7
(ii) Number of persons concerned in such cases.....38
- (d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding.....NIL

HOUSING GENERALLY. 1 house was built by private enterprise.

HOUSING PROGRAMME OF THE COUNCIL.

Houses already built and occupied on Hillfield Housing Site...32
Number of houses proposed to be erected on Priory Street Site.82
Number of building licences issued during the year.....64

SECTION E - INSPECTION AND SUPERVISION OF FOOD.

- (a) MILK SUPPLY. There are 19 registered Milk Vendors in the area.

Licences are granted on the lines of the Milk and Dairies Order 1926. No Licences have been issued under the Milk Special Designation Order 1936.

Examinations of all registered premises with regard to cowsheds and dairies are made by the Sanitary Inspector. The dairies are kept in a very good condition and particular attention is paid to cans and utensils.

Number of Notices served to repair cowsheds..... 3

Under the Sale of Food & Drugs Act, County Inspectors take samples of milk for examination in regard to addition of water and percentage of fat.

78 samples of milk were taken under the National Milk Testing and Advisory Scheme and sent for examination. Examinations are made at the Public Health Laboratory, Carmarthen.

10 samples were submitted for tuberculosis examination, all of which were found to be negative to mycobacterium tuberculosis.

BUTTER FACTORY. There is one butter factory in the Borough.

- (b) MEAT ETC., Bakehouses, shops and vehicles are regularly inspected and premises are always kept clean.

Public Health Meat Regulations are complied with.

Section 13 and 14 of the Food and Drugs Act 1938.

ICE-CREAM. There are 3 Vendros in the Borough, 2 of which are producers. The premises and utensils are kept very clean.

Number of certificates issued.....23
Number of Notices served to remedy defects..... 1

- (c) ADULTERATION ETC., No action has been necessary under the various powers.
- (d) CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD. When necessary samples are examined by the Beck Laboratory, Swansea.
- (e) NUTRITION. Advantage is taken at the Welfare Centre of instructing mothers as to the value of nutrition.
- (f) SHELL-FISH. (Molluscan). There are no Shell-fish Beds in the district.

SECTION F. - PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

- (2) Diphtheria Antitoxin is supplied at the Council's expense when necessary, but owing to the immediate admission of cases of Diphtheria to the County Isolation Hospital, few cases receive antitoxin before admission.

There have been no cases of Diphtheria and no cases of Malaria or Dysentery notified during the year.

According to Infectious Diseases Regulation 1937, a supply of Forms is provided for notification of Malaria, Dysentery, Acute Primary and Acute Influenzal Pneumonia.

No action has been necessary under the Public Health (Small-Pox Prevention) Regulations 1917. Disinfection of premises and articles exposed to infection is carried out by the Council.

DIPHTHERIA IMMUNISATION. All children on reaching the age of 10 months are immunised against diphtheria at the Kidwelly infant Welfare Clinic. 85% of the children under 5 years and no children between the ages of 5 - 15 were immunised during the year.

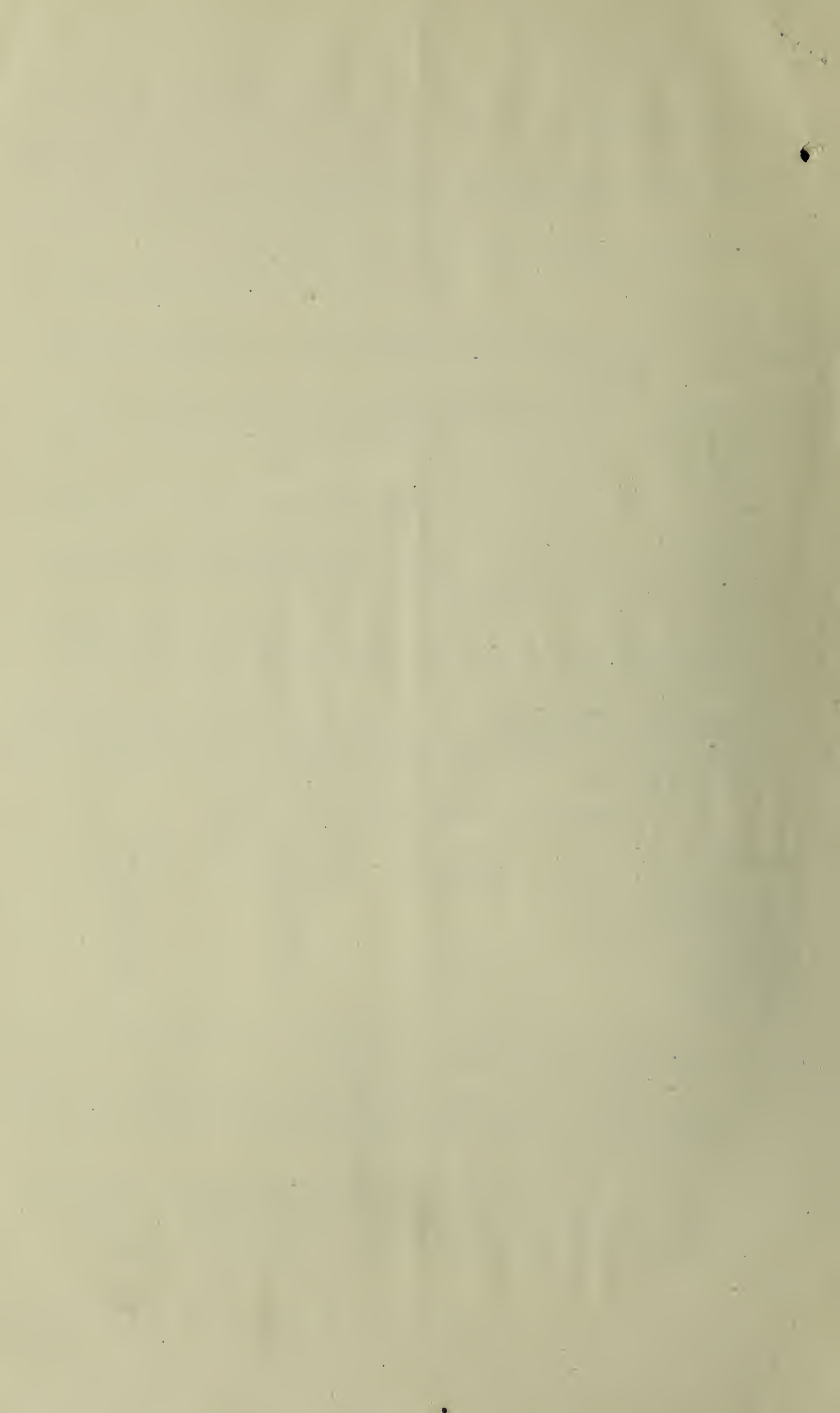
Notifiable Diseases during the year.

<u>Disease.</u>	<u>Total Cases Notified.</u>	<u>Cases admitted to hospital.</u>	<u>Total Deaths.</u>
Whooping Cough	3	NIL	NIL
Scarlet fever	1	NIL	NIL
Erysipelas	1	NIL	NIL
Measles	10	NIL	NIL
Pneumonia	1	NIL	NIL
Scarlatina	NIL	NIL	NIL
Meningitis	1	1	NIL

4. (a) PREVENTION OF BLINDNESS. No action was necessary under Section 176 of the Public Health Act, 1936.

- (b) PUBLIC HEALTH ACT, 1936, SECTION 172 (PREVENTION OF TUBERCULOSIS. Steps would be taken to prevent persons suffering from Tuberculosis of the Respiratory Tract from participating in the Milk Trade.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATION 1936. There have been no cases of Pulmonary Tuberculosis which have refused Sanatorium treatment and who are not in suitable surrounding, thus avoiding risk of conveying infection.



5. TUBERCULOSIS. New Cases and Morality during 1947.

New Cases 1				Deaths 1			
Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
M.	F.	M.	F.	M.	F.	M.	F.
6.							
1.							
5.							
15.			1				
25.			1				
35.	1			1			
50.	1						
Total.	1	1	2	1			

CAUSES OF DEATH IN THE KIDWELLY BOROUGH 1947.

<u>Causes of Death.</u>	<u>Males.</u>	<u>Females.</u>
All causes.	27	17
Cancer.	6	2
Intercranial vascular losions.	-	5
Heart diseases.	3	3
Bronchits.	3	-
Phoumonia.	1	1
Other respiratory diseases.	5	-
Diarrhoea.	-	-
Other digestive diseases.	1	-
Nephritis.	2	2
Con; mal; birth inj; infant.	-	1
Suicide.	1	1
All other causes.	4	1
Syphilitic Diseases.	1	-
Prem. birth.	-	1

General Register Office.
Somerset House,
LONDON. W.C. 2.

We remain,

Your obedient Servants,

D. BEYNON DAVIES, M.O.H.

J.E. VAUGHAN EVANS, SANITARY
INSPECTOR.

